

Serial No. 10/733,569

Docket No. P-0586

Amendment dated July 21, 2008

Reply to Office Action of March 21, 2008

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A mobile terminal, comprising:

a first body having:

an upper cover and a lower cover, wherein the upper cover and the lower cover are configured to be ~~attached~~ assembled together so as to form a ~~an~~ enclosed space therebetween, and wherein the upper cover and the lower cover respectively have supporting portions that come into contact with each other to maintain an assembled state between the upper cover and the lower cover;

a display assembly mounted in the enclosed space formed between the upper and lower covers; and

an impact dispersing mechanism formed at edges of the upper and lower covers and configured to disperse to the lower cover an impact applied to the first body, wherein the impact dispersing mechanism comprises a first portion attached to the upper cover and a second portion attached to the lower cover and wherein a predetermined clearance in the form of an open air gap is maintained between the first portion and the second portion prior to an impact being applied to the first body.

2. (Currently Amended) The mobile terminal of claim 1, wherein the display is ~~mounted on assembly comprises~~ a printed circuit board, and wherein the printed circuit board is configured to be mounted in the space formed between the upper and lower covers.

3. (Previously Presented) The mobile terminal of claim 1, wherein the first portion comprises at least one first rib formed to protrude a constant width at an edge of the upper cover, and the second portion comprises at least one second rib facing the first rib and formed to protrude a constant width at an edge of the lower cover.

4. (Previously Presented) The mobile terminal of claim 3, further comprising a guide protrusion formed at both side edges of the upper cover, and a guide groove formed at both side edges of the lower cover, wherein the guide protrusion and the guide groove are configured to properly align the upper and lower covers when assembled.

5. (Previously Presented) The mobile terminal of claim 4, wherein at least one first rib has a constant cross-sectional area and is formed at an inner side of each guide protrusion, and at least one second rib has a constant cross-sectional area and is formed at an inner side of each guide groove.

6. (Previously Presented) The mobile terminal of claim 3, wherein a first rib is formed at both side edges of the upper cover and a second rib is formed at both side edges of the lower cover.

7. (Canceled)

8. (Previously Presented) The mobile terminal of claim 3, wherein the clearance formed between the at least one first rib and the at least one second rib prior to an impact being applied to the upper cover is narrower than a clearance formed between the upper cover and the display prior to an impact being applied to the upper cover.

9. (Previously Presented) A folder type mobile terminal, comprising:

a main body; and

a folder portion configured to be rotatably attached to the main body, the folder portion comprising:

a first cover configured to be attached to a second cover so as to form a space therebetween;

a display installed in the space formed between the first and second covers;

and

an impact dispersing device formed on the first and second covers and configured to transfer to the second cover a force applied to the first cover, wherein the impact dispensing device comprises a first portion attached to the first cover and a second portion attached to the second cover and wherein a predetermined clearance in the form of an open air gap is maintained between the first portion and the second portion prior to a force being applied to the first cover.

10. (Original) The mobile terminal of claim 9, wherein the display is mounted on a printed circuit board, and wherein the printed circuit board is configured to be installed in the space formed between the first and second covers.

11. (Previously Presented) The mobile terminal of claim 9, wherein the first portion comprises at least one first rib formed at an edge of the first cover, and the second portion comprises at least one second rib facing the first rib and formed at an edge of the second cover.

12. (Previously Presented) The mobile terminal of claim 11, further comprising at least one guide protrusion formed at a side edge of the first cover, and at least one guide groove configured to correspond to the guide protrusion formed at a side edge of the second cover.

13. (Previously Presented) The mobile terminal of claim 11, wherein a substantially constant clearance is formed between an upper surface of the display and a lower surface of the first cover when the first cover and the second cover are attached.

14. (Previously Presented) The mobile terminal of claim 13, wherein the clearance between the upper surface of the display and the lower surface of the first cover is larger than the clearance between the first and second portions of the impact dispensing device prior to a force being applied to the first cover.

15. (Previously Presented) The mobile terminal of claim 14, wherein the clearance between the first and second portions of the impact dispensing device is reduced when a force is applied to the first cover.

16. (Previously Presented) The mobile terminal of claim 15, wherein the clearance between the first and second portions of the impact dispensing device is reduced to substantially zero when a lower surface of the first portion contacts an upper surface of the second portion when a force is applied to the first cover, and wherein a clearance between the upper surface of the display and the lower surface of the first cover is maintained.

17. (Previously Presented) The mobile terminal of claim 11, wherein a first rib is formed at opposite side edges of the first cover, and wherein a second rib is formed at opposite side edges of the second cover.

18. (Previously Presented) An impact dispersing device for a folder portion of a mobile terminal, the mobile terminal comprising a main body and the folder portion which is rotatably attached to the main body, the impact dispensing member comprising:

at least one first rib formed at an edge of a first housing of the folder portion;

at least one second rib formed at an edge of a second housing of the folder portion, wherein the second housing is configured to be attached to the first housing to form a space therebetween; and

a display mounted in the space formed between the first housing and the second housing, wherein a first open air gap of substantially constant height is formed between a lower surface of the at least one first rib and an upper surface of the at least one second rib, wherein a second gap of substantially constant height is formed between an upper surface of the display and a lower surface of the first housing, and wherein the height of the second gap is greater than the height of the first gap when the first housing is attached to the second housing.

19. (Original) The mobile terminal of claim 18, wherein the display comprises a liquid crystal display (LCD).

20. (Original) The impact dispersing device of claim 18, wherein the height of the second gap remains greater than the height of the first gap when an external force is applied to the first housing.

21. (Previously Presented) The impact dispersing device of claim 18, further comprising at least one guide protrusion formed at a side edge of the first housing, and at least one guide groove configured to correspond to the at least one guide protrusion and formed at a side edge of the second housing, wherein the at least one guide groove is further configured to engage the at least one guide protrusion when the first housing and the second housing are attached so as to properly align the first housing and the second housing.

22. (Previously Presented) The impact dispersing device of claim 21, wherein the at least one first rib has a constant cross sectional area at a section which is proximate to an inner side of the at least one guide protrusion, and wherein the at least one second rib has a constant cross section area at a section which is proximate to an inner side of the at least one guide groove.

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23. (Original) A folder type mobile terminal comprising the impact dispersing device of claim 18.

24. (Previously Presented) The mobile terminal of claim 1, further comprising:  
a second body configured to be rotatably attached to the first body.